

**DECLARATION, POWER OF ATTORNEY, AND PETITION**Case No.  
BR-6842-A

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPROVED BROMINATION PROCESS

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS
08/317,792	09/16/94	Pending

And I hereby appoint Philip M. Pippenger, Reg. No. 25,525 and Edgar E. Spielman, Reg. No. 25,929, of Albemarle Corporation, 451 Florida Boulevard, Baton Rouge, Louisiana 70801; or any one of them my attorneys or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, said Philip M. Pippenger and Edgar E. Spielman and either one of them to have full power of substitution and revocation, including the power to revoke the appointments of attorneys or agents herein made. Please make all telephone calls to Edgar E. Spielman at (504) 388-7604.

Address all correspondence to: Mr. Philip M. Pippenger, Patent & Trademark Division, Albemarle Corporation, 451 Florida Boulevard, Baton Rouge, Louisiana 70801.

WHEREFORE, I pray that Letters Patent be granted to me or us for the invention or discovery described and claimed in the foregoing specifications and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST JOINT INVENTOR JOHN C. PARKS		INVENTOR'S SIGNATURE <i>John C. Parks</i>	DATE 11-10-94
RESIDENCE 18444 Weatherwood Drive, Baton Rouge, Louisiana 70817		CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 18444 Weatherwood Drive, Baton Rouge, Louisiana 70817			
FULL NAME OF SECOND JOINT INVENTOR, IF ANY DAVID H. KNOEBEL		INVENTOR'S SIGNATURE	DATE
RESIDENCE Rt. 1, Box 192-20, Homer, Louisiana 71040		CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS Rt. 1, Box 192-90, Homer, Louisiana 71040			
FULL NAME OF THIRD JOINT INVENTOR LAWRENCE M. JENKINS		INVENTOR'S SIGNATURE	DATE
RESIDENCE 471 Columbia 10E, Magnolia, Arkansas 71753		CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 471 Columbia 10E, Magnolia, Arkansas			

FULL NAME OF FOURTH JOINT INVENTOR GEORGE H. RANSFORD		INVENTOR'S SIGNATURE	DATE
RESIDENCE 2500 Fox Run Lane, Magnolia, Arkansas 71753		CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 2500 Fox Run Lane, Magnolia, Arkansas 71753			
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY GARY L. BOWMAN, JR.		INVENTOR'S SIGNATURE	DATE
RESIDENCE RR 1, Box 211, Stamps, Arkansas 71860		CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS RR 1, Box 211, Stamps, Arkansas 71860			
FULL NAME OF SIXTH JOINT INVENTOR SAADAT HUSSAIN		INVENTOR'S SIGNATURE <i>Saadat Hussain</i>	DATE Nov 11, 1994
RESIDENCE 321 Highland Ridge Drive, Baton Rouge, Louisiana 70817		CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 321 Highland Ridge Drive, Baton Rouge, Louisiana 70817			

062201

**DECLARATION, POWER OF ATTORNEY, AND PETITION**Case No.  
BR-6842-A

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**IMPROVED BROMINATION PROCESS**

the specification of which was filed as Application No. 08/338,711 on November 14, 1994.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS
08/317,792	09/16/94	Pending

And I hereby appoint Philip M. Pippenger, Reg. No. 25,525 and Edgar E. Spielman, Reg. No. 25,929, of Albemarle Corporation, 451 Florida Boulevard, Baton Rouge, Louisiana 70801; or any one of them my attorneys or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, said Philip M. Pippenger and Edgar E. Spielman and either one of them to have full power of substitution and revocation, including the power to revoke the appointments of attorneys or agents herein made. Please make all telephone calls to Edgar E. Spielman at (504) 388-7604.

Address all correspondence to: Mr. Philip M. Pippenger, Patent & Trademark Division, Albemarle Corporation, 451 Florida Boulevard, Baton Rouge, Louisiana 70801.

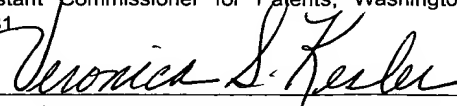
WHEREFORE, I pray that Letters Patent be granted to me or us for the invention or discovery described and claimed in the foregoing specifications and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST JOINT INVENTOR <b>JOHN C. PARKS</b>	INVENTOR'S SIGNATURE	DATE
RESIDENCE 18444 Weatherwood Drive, Baton Rouge, Louisiana 70817	CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 18444 Weatherwood Drive, Baton Rouge, Louisiana 70817		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY <b>DAVID H. KNOEBEL</b>	INVENTOR'S SIGNATURE <i>David H. Knoebel</i>	DATE 1/6/95
RESIDENCE Rt. 1, Box 192-20, Homer, Louisiana 71040	CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS Rt. 1, Box 192-90, Homer, Louisiana 71040		
FULL NAME OF THIRD JOINT INVENTOR <b>LAWRENCE M. JENKINS</b>	INVENTOR'S SIGNATURE <i>Lawrence M. Jenkins</i>	DATE 1/6/95
RESIDENCE 471 Columbia 10E, Magnolia, Arkansas 71753	CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 471 Columbia 10E, Magnolia, Arkansas		

FULL NAME OF FOURTH JOINT INVENTOR GEORGE H. RANSFORD	INVENTOR'S SIGNATURE <i>George H. Ransford</i>	DATE 1/10/95
RESIDENCE 2500 Fox Run Lane, Magnolia, Arkansas 71753	CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 2500 Fox Run Lane, Magnolia, Arkansas 71753		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY GARY L. BOWMAN, JR.	INVENTOR'S SIGNATURE <i>Gary L. Bowman Jr.</i>	DATE 1/6/95
RESIDENCE RR 1, Box 211, Stamps, Arkansas 71860	CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS RR 1, Box 211, Stamps, Arkansas 71860		
FULL NAME OF SIXTH JOINT INVENTOR SAADAT HUSSAIN	INVENTOR'S SIGNATURE	DATE
RESIDENCE 5321 Highland Ridge Drive, Baton Rouge, Louisiana 70817	CITIZENSHIP U. S. A.	
POST OFFICE ADDRESS 5321 Highland Ridge Drive, Baton Rouge, Louisiana 70817		

246 " 062201

**Associate Power Of Attorney Or Agent (37 CFR 1.34)  
(For Representation Related To A Patent Application)**Docket No.  
FR-6842-CIn Re Application Of: **John C. Parks; David H. Knoebel; Lawrence M. Jenkins; George H. Ransford;  
Gary L. Bowman, Jr.; Saadat Hussain**Serial No.  
---Filing Date  
HerewithExaminer  
---Group Art Unit  
---Invention: **IMPROVED BROMINATION PROCESS**TO THE ASSISTANT COMMISSIONER FOR PATENTS:Please recognize the following as ☒ Associate Attorney ☐ Associate Agent in this application.Name: **John F. Sieberth**Reg. No.: **17,704**Address: **Sieberth & Patty, L.L.C.  
2924 Brakley Drive, Suite A-1  
Baton Rouge, Louisiana 70816**Tel. No. **225-291-4600***Signature of Principal Attorney or Agent of Record***Mr. Philip M. Pippenger  
Reg. No.: 25,525  
Law Department  
ALBEMARLE CORPORATION  
451 Florida Street  
Baton Rouge, Louisiana 70801-1765***Registration Number & Address of Principal Attorney or Agent of Record*Dated: **June 20, 2001**I certify that this document is being deposited on  
**June 22, 2001** with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231  
*Signature of Person Mailing Correspondence***Veronica S. Kesler***Typed or Printed Name of Person Mailing Correspondence*

**Associate Power Of Attorney Or Agent (37 CFR 1.34)  
(For Representation Related To A Patent Application)**

Docket No.  
**FR-6842-C**

In Re Application Of: **John C. Parks; David H. Knoebel; Lawrence M. Jenkins; George H. Ransford;  
Gary L. B wman, Jr.; Saadat Hussain**

Serial No.

---

Filing Date

**Herewith**

Examiner

---

Group Art Unit

---

Invention: **IMPROVED BROMINATION PROCESS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

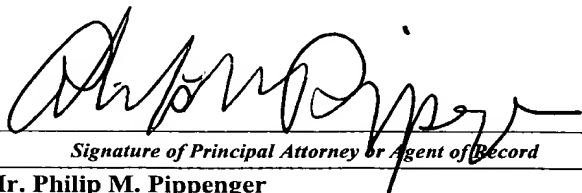
Please recognize the following as ☐ Associate Attorney ☒ Associate Agent in this application.

Name: **Mary H. Drabnis**

Reg. No.: **45,909**

Address: **Sieberth & Patty, L.L.C.  
2924 Brakley Drive, Suite A-1  
Baton Rouge, Louisiana 70816**

Tel. No. **225-291-4600**



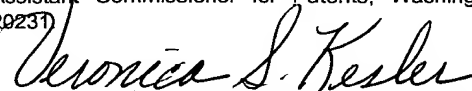
*Signature of Principal Attorney or Agent of Record*

**Mr. Philip M. Pippenger  
Reg. No.: 25,525  
Law Department  
ALBEMARLE CORPORATION  
451 Florida Street  
Baton Rouge, Louisiana 70801-1765**

*Registration Number & Address of Principal Attorney or Agent of Record*

Dated: **June 20, 2001**

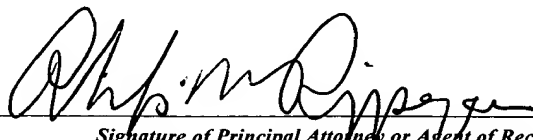
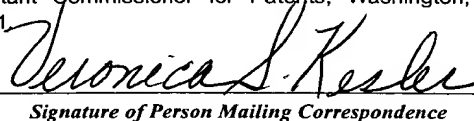
I certify that this document is being deposited on **June 22 2001** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20237



*Signature of Person Mailing Correspondence*

**Veronica S. Kesler**

*Typed or Printed Name of Person Mailing Correspondence*

**Associate Power Of Attorney Or Agent (37 CFR 1.34)  
(For Representation Related To A Patent Application)**Docket No.  
**FR-6842-C**In Re Application Of: **John C. Parks; David H. Knoebel; Lawrence M. Jenkins; George H. Ransford;  
Gary L. Bowman, Jr.; Saadat Hussain**Serial No.  
---Filing Date  
**Herewith**Examiner  
---Group Art Unit  
---Invention: **IMPROVED BROMINATION PROCESS****TO THE ASSISTANT COMMISSIONER FOR PATENTS:**Please recognize the following as ☒ Associate Attorney ☐ Associate Agent in this application.Name: **R. Andrew Patty II**Reg. No.: **38,992**Address: **Sieberth & Patty, L.L.C.  
2924 Brakley Drive, Suite A-1  
Baton Rouge, Louisiana 70816**Tel. No. **225-291-4600***Signature of Principal Attorney or Agent of Record***Mr. Philip M. Pippenger  
Reg. No.: 25,525  
Law Department  
ALBEMARLE CORPORATION  
451 Florida Street  
Baton Rouge, Louisiana 70801-1765***Registration Number & Address of Principal Attorney or Agent of Record*Dated: **June 20, 2001**I certify that this document is being deposited on  
**June 22, 2001** with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231.*Signature of Person Mailing Correspondence***Veronica S. Kesler***Typed or Printed Name of Person Mailing Correspondence*

**Associate Power Of Attorney Or Agent (37 CFR 1.34)  
(For Representation Related To A Patent Application)**

Docket No.  
FR-6842-C

In Re Application Of: **John C. Parks, David H. Knoebel, Lawrence M. Jenkins, George H. Ransford,  
Gary L. Bowman, and Saadat Hussain**

Serial No.  
09/888,246

Filing Date  
June 22, 2001

Examiner  
Barbara P. Badio

Group Art Unit  
1616

Invention: **IMPROVED BROMINATION PROCESS**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

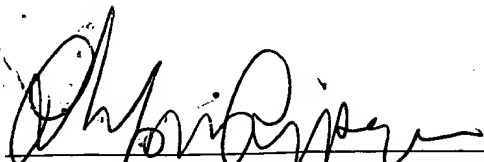
Please recognize the following as ☒ Associate Attorney ☐ Associate Agent in this application.

Name: **Rudolf E. Hutz**

Reg. No.: **22,397**

Address: **Connolly, Bove, Lodge & Hutz  
1220 Market Street  
Wilmington, Delaware 19899**

Tel. No. **(302) 658-9141**



*Signature of Principal Attorney or Agent of Record*

**Philip M. Pippenger, Registration No. 25,525  
ALBEMARLE CORPORATION  
Law Department  
451 Florida Street  
Baton Rouge, Louisiana 70801-1765**

*Registration Number & Address of Principal Attorney or Agent of Record*

Dated: **January 13, 2003**

I certify that this document is being deposited on  
with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*